

# Department of Ecology

## Presentation to Water Resource Mitigation Task Force Update on Pilot Projects

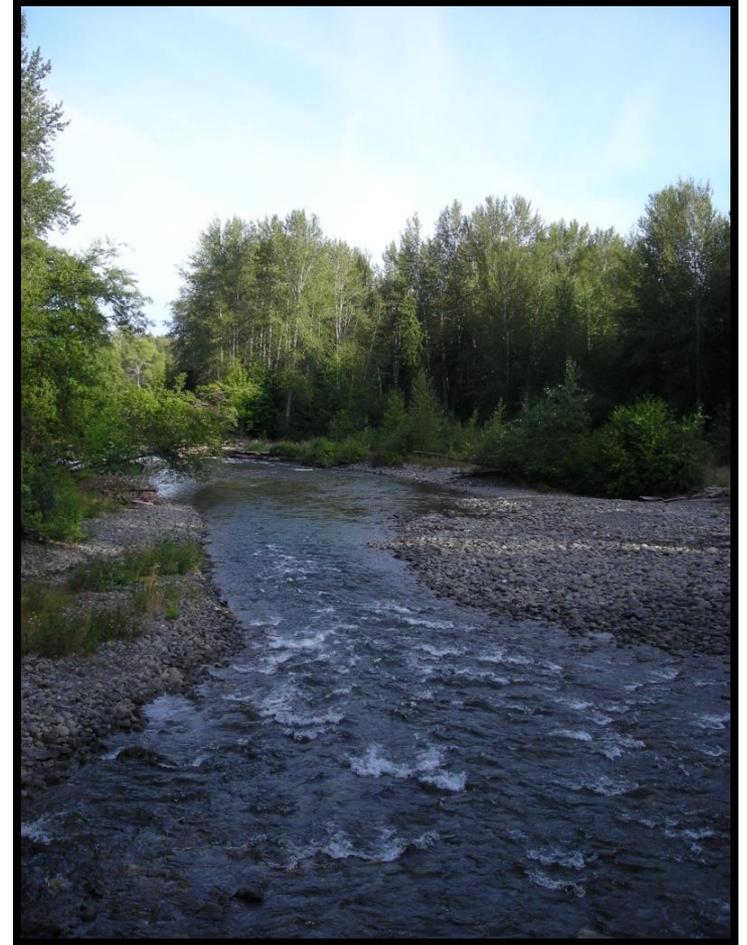
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# Update on pilot projects

- Yelm
- Port Orchard
- Sumner
- Spanaway Water District
- Whatcom Ag Board



# City of Yelm Pilot Project



- Overview of proposal
- Current status and next steps, including estimated timeline



# Overview of Yelm proposal

- New water right for the City of Yelm for 942 acre-feet/year
- Includes both minimizing impacts - RCW 90.94.090(9)(b) and compensating for impacts under RCW 90.94.090(9)(c)
- Addresses impacts to both WRIAs 11 and 13
- Originally submitted in 2011



# Timeline and next steps for Yelm

- Yelm's mitigation proposal was submitted in September 2020
- Final mitigation plan approval by ECY anticipated by end of 2021
- Report of Examination for public review/comment anticipated by the end of 2021



# Overview of Port Orchard proposal

- Drilling of two deep wells to minimize streamflow impacts
- Two new water right and 6 change applications for new wells
- Includes both minimizing impacts - RCW 90.94.090(9)(b) and compensating for impacts under RCW 90.94.090(9)(c)
- Addresses impacts in WRIA 15
- Originally submitted in 2002-2016



# Timeline and next steps for Port Orchard

- Draft mitigation plan anticipated to be submitted by early 2022
- Report of Examination for public review/comment anticipated in early 2023



# Overview of Sumner proposal

- Seeking new water rights and change water rights for new Central Well
- Includes both minimizing impacts - RCW 90.94.090(9)(b) and compensating for impacts under RCW 90.94.090(9)(c)
- Addresses impacts in WRIA 10
- Originally submitted in 2004-2009



# Overview of Spanaway proposal

- Seeking new water rights to meet future demand
- Includes both minimizing impacts - RCW 90.94.090(9)(b) and compensating for impacts under RCW 90.94.090(9)(c)
- Addresses impacts in WRIA 12



# Sumner & Spanaway Water District Next Steps

- Awaiting completion of the USGS Southeast Sound groundwater model
- Anticipate model publication in summer 2022
- Anticipate ROE submittal to Ecology late 2022 to early 2023



# Overview of Whatcom Ag Board Proposal

- Bertrand Watershed Improvement District seeking to use 7 wells to augment streamflow
- Includes both minimizing impacts - RCW 90.94.090(9)(b) and compensating for impacts under RCW 90.94.090(9)(c)
- Addresses impacts in WRIA 1



# Timeline and next steps for Whatcom Ag Board

- Application submitted in Spring 2021
- Work on project will begin next irrigation season in 2022





Questions?

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